filed 5/27/05

INFURMATION DISCLUSURE CHATION

AMADETECKET No.	09367.0086-00000	Appln. No.	10/644,244		
Applicants	Gustave BERGNES			•	
Filing Date	August 20, 2003	Group:	1624		

		U.S. PA	TENT DOCUMENTS			
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
MI	3,320,124	05/16/67	Waletzky et al.	167	53	
	3,322,756	05/30/67	Ruschig et al.	260	247,2	
1.	3,723,432	03/27/73	Ott et al.	260	251	•
	3,740,442	06/19/73	Ott et al.	424	330	
V.	3,925,548	12/09/75	Oh	424	251	
	4,729,996	03/08/88	Wright et al.	514	215	
	4,808,590	02/28/89	Higa et al.	514	272.	
	4,857,530	08/15/89	Berman et al.	514	259	•
1./	4,866,084	10/12/89	Gunasekera et al.	514	397	
. 1	4,981,856	01/01/91	Hughes	514	259	
	4,992,550	02/12/91	Hughes	544	284.	
/	4,970,226	11/13/90	Sun et al.	514	397	•
	5,037,829	08/06/91	Freyne et al.	5/4	259	
	5,081,124	01/14/92	Hughes	514	259	-
	5,147,875	09/15/92	Coates	514	259	
	5,187,167	02/16/93	Hughes	514	259	
	5,204,354	04/20/93	Chakravarty et al.	514	259	
	5,280,027	01/18/94	Andrew et al.	514	259	
	5,316,906	05/31/94	Haughland et al.	435	4	
	5,430,148	07/04/95	Webber et al.	544	238	
	5,449,678	09/12/95	Pines et al.	514	259	
	5,470,878	11/28/95	Michnick et al.	514	558	
TIMI	5,561,133	10/01/96	Bisset et al	514	259	

Examiner	100m	Date Considered	11/	101	05
*Examiner:	Initial if reference considered, through citation if not in conforcommunication to applicant.	whether or not citation is in conformance and not considered. Inclu	rmand ide co	ce with f py of th	MPEP 609; draw line is form with next
Form PTO 144	9 .	Patent and Trademark Offic	e - U	.S. De	partment of Commerce

Atty. Docket No.	09367.0086-00000	Appln, No.	10/644,244	
Applicants	Gustave BERGNES			
Filing Date	August 20, 2003	Group:	1624	·

·	•		U.S. PA	TENT DOCUMENTS	3	-	
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate,
M	/	5,574,057	11/12/96	Ireland et al.	5/4.	390	
	/	5,707,992	01/13/98	Webber et al.	514	253	
	v	5,71,4,493	02/03/98	Myers et al.	574	259	
	/	5,747,498	. 05/05/98	Schnur et al.	5/4	259	
	/	5,753,664	05/19/98	Aono et al.	5/4	258	
•	· 5/	5,756,450	05/26/98	Hahn et al.	514	9	
		5,756,510	05/26/98	Griffin et al.	514	261	•
	0	5,770,595	06/23/98	Klein et al.	5/4	263	
	1	5,773,476	06/30/98	Chen et al.	514	620	•
	/	5,777,115	07/07/98	Leigh et al.	544	242	
	/	5,780,476	07/14/96	Underiner	514	263	•
	√	5,783,577	07/21/98	Houghten et al.	514	247	· _
		5,789,427	08/04/98	Chen et al.	514	352	
	./	5,795,898	08/18/98	Brown et al.	514	263	•
•	/	5,801,181	09/01/98	Michnick et al.	514	269	
		5,801,182	09/01/98	Klein et al.	5/4	269	
	/	5,804,584	09/08/98	Underiner et al.	514	269	
	1	5,807,861	09/15/98	Kleiri et al.	514	263	
	/	5,807,862	09/15/98	Klein et al.	514	269	
	ン	5,811,429	09/22/98	Connell et al.	574	259	
		5,817,662	10/06/98	Klein et al.	514	263	
	~	5,837,703	11/17/98	Kumar et al.	514	183	
TNT	7	5,852,024	12/22/98	Pines et al.	514	259	

Examiner	//0	Date Considered 11/01/85				
*Examiner:		d, whether or not citation is in conformance with MPEP 609; draw line formance and not considered. Include copy of this form with next				
Form PTO 1449		Patent and Trademark Office - U.S. Department of Commerce				

Atty. Docket No.	09367.0086-00000	Appln. No.	10/644,244	
Applicants	Gustave BERGNES			
Filing Date	August 20, 2003	Group:	1624	

		-	U.S. PA	TENT DOCUMENTS		.•	
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
M		5,859,018	01/12/99	Brown et al.	514	263	
	~	5,869,665	02/09/99	Padia	544	236	·
	V	5,885,996	03/23/99	Webber et al.	5/4	253	-
	1/	5,891,879	04/06/99	Nagler et al.	514	259	
	V	5,922,866	07/13/99	Miyata et al.	. 544	244	•
	V	5,929,081	07/27/99	Brown et al.	5/4	263	
	V	6,008,010	12/28/99	Greenberger et al.	435	41 .	
	V	6,136,812	10/24/00	Chenard et al.	514	259	
·	V	6,207,403	03/27/01	Goldstein et al.	435	21	
	<i>.</i> /	4,281,127	07/28/81	LaMahieu et al.	544	287	•
	V	6,545,005	04/08/03	Baxter et al.	514.	266.3	
		6,559,160	05/06/03	Schall et al.	514	284	
	V	5,330,987	07/19/94	Allen et al.	514	258	
	V	6,613,798	09/02/03	Porter et al.	514	443	
	V	2002/0169159 A1	11/14/02	Medina et al.	514	227.5	
	~	5,264,439	11/23/93	Greenlee et al.	514	259	
	V	2003/0055054 A1	03/20/03	Medina et al.	514	227,8	
		2003/0091946 A1	05/15/03	Uchira et al.	430	558	•
	V	4,011,324 -	03/08/77	Althuis	424	251	• •
	/	6,545,004	04/08/03	Finer et al.	5.44	266.2	
	V	6,627,755	09/30/03	Chenard et al.	544	284	
	V	5,948,775	09/07/99	Koko et al.	514	212	
M	/	2001/0046997 A1	11/29/01	Abraham et al.	514.	249	

Examiner	Date Considered U(G1(O)
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
Form PTO 144	9 Patent and Trademark Office - U.S. Department of Commerce

Atty. Docket No.	09367.0086-00000	Appln. No.	10/644,244	•	
Applicants	Güstave BERGNES				
Filing Date	August 20, 2003	Group:	1624		

	•		U.S. PA	TENT DOCUMENTS			
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate,
TMI	/	2003/0220356 A1	11/27/03	Ibrahim et al.	514.	266.3	
	<u>'</u> '\	2004/0067969 A1	04/08/04	Bergnes et al.	514	2 246.3	
	V	2003/0171387 A1	09/11/03	Sun et al:	514	266.3	
	0	2003/0130293 A1	. 07/10/03	Bamdad	514	266.31	
	· · ·	2003/0220338 A1	11/27/03	Watkins et al.	514	242	
		5,756,502	05/26/98	Padia	514	248	
		2003/0144350 A1	07/31/03	Stevenson et al.	514	485	
	1/	5,892,114	04/06/99	Goldmann et al.	564	161	
	/	2003/0166933 A1	09/04/03	Bergnes et al.	544	284	·
	V	2004/0092561 A1	05/13/04	Ruckle et al.	514	369	•
		2003/0119834 A1	06/26/03	Bamdad	514.	241	•
	✓.	2004/0077662 A1	04/22/04	Zhou et al.	514	258.1	•
		2003/0018038 A1	01/23/03	Thompson et al.	574	263.21	
· .	0/	2002/0165221 A1	11/07/02	Baxter et al.	514	210,17	
•	.0/	2003/0139398 A1	07/24/03	Hoekstra et al.	514	224,2	·
·	V	2003/0195211A1	10/16/03	Sadhu et al.	5/4.	234.5	
	V	2002/0032207 A1	03/14/02	Thompson et al.	514	259	
		2002/0055519 A1	05/09/02	Thompson et al.	514	303	
	· _	5,444,061	08/22/95	Bisset et al.	514	259	
	~	5,492,915	02/20/96	Dereu et al.	514	311	
	/	2004/0077667 A1	04/22/04	Matsuoka et al.	514	266.2	
•		2003/0158188 A1	08/21/03	Lee et al.	514	24/	
TWI	1	2003/0158198 A1	08/21/03	Lee et al.	514	228,2	

Examiner	- Clas	Date Considered	11/01/05		
*Examiner:	*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				
Form PTO 1	449	Patent and Trademark Office	e - U.S. Department of Commerce		

Atty. Docket No.	09367.0086-00000	Appln. No.	10/644,244	
Applicants	Gustave BERGNES			
Filing Date	August 20, 2003	Group:	1624	

		٠.	U.S. PA	TENT DOCUMENTS	3	. •	
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
M	• 🗸	3,962,244	06/08/76	Weyer et al.	260	256.5	
1	/	5,948,784	09/07/99	Fujiwara et al.	514	260	•
	/	4,734,419	03/29/88	Hashimoto et al.	5/4	259	
	0	5,158,959	10/27/92	Geiger et al.	514	307	
		5,401,766	03/28/95	Geiger et al.	514	307	
	0	4,859,670	08/22/89	Kampe et al.	514	252	·
·	0	5,342,944	08/30/94	Mohan et al.	544	284.	
	(/	5,939,421	08/17/99	Palanki et al.	514	258	• .
·	V	6,156,758	12/05/00	Kung et al.	514	260	
	<u>ن</u>	6,794,379 B2	09/21/04	Medina et al.	514	183.	
·	V	6,245,768	06/12/01	He et al.	514	256	
		2002-0198326 A1	12/26/02	Aoyama et al.	525	240	
		2003-0139457 A1	07/24/03	Baxter et al.	514	357	
	· ./	6,562,831 B1	05/1,3/03	Finer et al.	514	266.3	
		6,630,479 B1	10/07/03	Finer et al.	5/4	266.3	
		6,831,085 B1	12/14/04	Bergnes et al.	514	266.2	
	V	6,753,428 B2	06/22/04	Bergnes et al.	544	283	•
	V	2004/0192913 A1	09/30/04	Bergnes et al.	544	284	·
		2004/0023996 A1	02/05/04	Finer et al.	514	266.3	• •
	~	2004/0082567 A1	04/29/04	McDonald et al.	5/4	2/7.07	
	V	2004/0077668 A1	04/22/04	Feng et al.	514	266.23	· .
	/	2004/0077662 A1	04/22/04	Zhou e al.	514	258.1	
TONT	V	2004/0067969 A1	04/08/04	Bergnes et al.	514	166.3	

Examiner	Meson	Date Considered	u/	01/	0	
*Examiner:		whether or not citation is in conformation and not considered. Include				•
Form PTO 144	9 .	Patent and Trademark Office -	U.S.	Depart	ment of Commer	rce

Atty. Docket No.	09367.0086-00000	Appln. No.	10/644,244	•		
Applicants	Gustave BERGNES					
Filing Date	August 20, 2003	Group:	1624		•	

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	· Name	Class	Sub Class	Filing Date If Appropriate,
M	/	2004/0142949 A1	07/22/04	Bergnes et al.	514.	266.2	
	·/	2004/0048853 A1	03/11/04	Bergnes	574	2518	
mi	V	2004/0116438 A1	06/17/04	Lu et al.	514	251	

	:		FOREIGN PATE	NT DOCUMENT	'S		
Examiner Initial*		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
TMI	1.	0 884 316 A1	12/16/98	Europe			*
1 ~	Ź.	0 900 568 A2	03/10/99	Europe	T		
C	3.	0 056 637 A1	07/28/82	Europe			
. 6	4.	0 903 344 A1	03/24/99	Europe			
E	5.	0 884 310 A1	12/16/98	Europe			•
. 0	6.	0 360 417 A2/3	03/28/90	Europe			
C	7.	2271111A	04/06/94	Great Britain			
	8.	WO 94/21259 A1	09/29/94	WIPO	,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
レ	9.	WO 95/24379 A1	09/14/95	WIPO	·		•
V	10.	WO 96/06616 A1	.03/07/96	WIPO			
V	11.	WO 00/07017 A2	02/10/00	WIPO	-		
	12.	WO 01/74344 A2	10/11/00	WIPO			
	13.	0 884 319 A2/A3	12/16/98	Europe			
	14.	WO 93/11115 A2	06/10/93	WIPO			
L	15.	WO 96/19224 A1	06/27/96	WIPO			·
	16.	WO 97/43276 A1	11/20/97	WIPO			
TWY	17.	WO 98/34613 A1	08/13/98	WIPO	. ,		

Examiner	Allon	Date Considered	4/01/05	
*Examiner:	Initial if reference considered, whether through citation if not in conformance a communication to applicant.			
Form PTO 144	9 Patent	and Trademark Office	ce - U.S. Department of Commerc	е

Atty. Docket No.	09367.0086-00000	Appln. No.	10/644,244
Applicants	Gustave BERGNES		
Filing Date	August 20, 2003	Group:	1624

		· · · ·	OREIGN PATE	NT DOCUMENT	S	•	
Examiner Initial*		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
TMC	18.	WO 01/19800 A2	03/22/01	WIPO			
1 0	19.	WO 01/16114 A2	03/08/01	WIPO			
1	20.	WO 01/23364 A1	04/05/01	WIPO			
	⁄21 .	WO 01/23365 A1	04/05/01	WIPO	-		
-	22.	WO 01/25235 A1	04/12/01	WIPO			
~	23.	WO 01/42216 A2	06/14/01	WIPO			
1	24.	WO 01/66519 A2	09/13/01	WIPO			
	25.	WO 99/08501 A2	02/25/99	WIPO			
J	26 .	WO 01/70737 A2	09/27/01	WIPO			
i	27 .	0 341 990 A3/B1	11/15/89	Europe			
1	28.	0 512 676 A1	11/11/92	Europe		· .	
10	⁄29 .	1 072 952 A1	01/31/00	Europe		>	
	30.	184797 (abstract only)	10/29/84	Hungary			Yes
	31.	WO 01/30768 A1	05/03/01	WIPO		,	
V	32 .	0 534 706 A1	03/31/93	Europe .	·		
	33.	WO 91/12001 A1	08/22/91	WIPO	1		
0	∕34 .	WO 01/32171 A1	05/10/01	WIPO	-		
	35.	WO 03/097053 A1	11/27/03	WIPO			
	36.	WO 00/00491 A1	01/06/00	WIPO .			
	37.	0 431 945 A2	06/12/91	Europe			
1	38 .	0 537 937 A2	04/21/93	Europe		,	
~	39.	WO 96/28444 A1	09/19/96	WIPO			
TNT	40.	WO 98/58947 A1	12/30/98	WIPO	·		·

Examiner	Mon	Date Considered 11/0-1/03
*Examiner:		whether or not citation is in conformance with MPEP 609; draw line mance and not considered. Include copy of this form with next
Form PTO 14	49 .	Patent and Trademark Office - U.S. Department of Commerce

Atty. Docket No.	09367.0086-00000	Appln. No.	10/644,244	•	
Applicants	Gustave BERGNES				
Filing Date	August 20, 2003	Group:	1624		

•	. –	F	OREIGN PATE	NT DOCUMENT	rs		
Examiner initial*		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
MI	41.	WO 00/69827 A1	11/23/00	WIPO			
()	⁄42 .	WO 02/04444 A2	01/17/02	WIPO			
	43.	WO 02/083143 A1	10/24/02	WIPÖ			
	44.	WO 03/039460 A2 .	05/15/03	WIPO	-		
	. 4 5.	WO 03/106435 A1	12/24/03	WIPO	-	-,	. :
	46.	WO 03/103575 A2	12/18/03	WIPO	-		
	47.	WO 03/076418 A1	. 09/18/03	WIPO	<u>-</u>		
C	48.	0 286 813 A2	02/29/88	Europe			
L	49.	B-12617/88	09/15/88	Australia			·
C	5 0.	0 481 614 A1	04/22/92	Europe			
	51.	WO 2004/020599 A2	03/11/04	WIPO	-	·	,
	52 .	WO 03/097053 A1	11/27/03	WIPO			
0	53 .	WO 01/81346 A2	11/01/01	WIPO			
~	54.	WO 01/32634 A1	05/10/01	WIPO	6		
	5 5.	WO 97/10221 A1	03/20/97	WIPO	-		
	∕56 .	WO 98/26664 A1	06/25/98	WIPO			
U	57.	WO 2004/022554 A1	03/18/04	WIPO		·	·
10	58.	WO 02/094790 A1	11/28/02	WIPO	٠	,	translated abstract
V	⁄59 .	WO 03/063800 A2	- 08/07/03	WIPO	~		
V	60.	WO 2004/006916 A1	01/22/04	WIPO			
~	61.	WO 2004/078758	09/16/04	WIPO	<u></u>		
1	62.	WO 03/050122,A2	06/19/03	WIPO		Î	
MAK	63.	WO 03/050064 'A2	06/19/03	WIPO			

	4 : ~	
Examiner	-200	Date Considered [[./o]/os
*Examiner:		ed, whether or not citation is in conformance with MPEP 609; draw line informance and not considered. Include copy of this form with next t.
Form PTO 1449 Pater		Patent and Trademark Office - U.S. Department of Commerce

Atty. Docket No.	09367.0086-00000	Appin. No.	10/644,244
Applicants	Gustave BERGNES		
Filing Date	August 20, 2003	Group:	1624

			FOREIGN PATE	NT DOCUMENT	S	.•	
Examiner Initial*		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
M.	64.	WO 03/049679 A2	06/19/03	WIPO			
7 0	65.	WO 03/049678 A2	06/19/03	WIPO			
10	66.	WO 03/049527 A2	06/19/03	WIPO			
-	67.	WO 02/08224 A1	01/31/2002	WIPO			
6	68.	0 373 891A2	06-20-1990	Europe			
	69.	1 174 430 A1	01-23-2002	Europe			
V	70.	62-135473	06-18-1987	Japan		<u> </u>	Abstract
L	71.	06049070 A2	02-22-1994	Japan			Abstract
C	72.	WO 93/23404 A1	11-25-1993	WIPO			
. •	73.	WO 95/16682 A1	06-22-1995	WIPO		•	
V	74.	WO 96/39403 A1	12-12-1996	WIPO			•
V	75.	WO 98/29410 A1	07-09-1998	WIPO	1-		
	76.	WO 01/95884 A2	12-20-2001	WIPO	-		
/	77.	WO 02/14319 A2	02-21-2002	WIPO			
V	78.	WO 03/027234 A2	04-03-2003	WIPO			
V	79.	WO 03/079973 A2	10-02-2003	WIPO			427
	80.	WO 03/099211 A2	12-04-2003	WIPO		 -	
	81.	WO 03/105855 A1	12-24-2003	WIPO			
L	82.	WO 03/106417 A1	12-24-2003	WIPO			-
ν	83.	WO 2004/004652 A2	01-15-2004	WIPO			
	84.	WO 2004/039774 A2	05-13-2004	WIPO			
1	85.	JP 06-148835	05-27-1994	Japan			Abstract
THI	86.	WO 03/043995 A1	05/30/03	WIPO	<u> </u>		

Evenines		Date Considered 1//01/0
Examiner	116	Date Considered 11/01/05
*Examiner:		ed, whether or not citation is in conformance with MPEP 609; draw line nformance and not considered. Include copy of this form with next it.
Form PTO 14	149	Patent and Trademark Office - U.S. Department of Commerce

Atty. Docket No.	09367.0086-00000	Appln. No.	10/644,244	,	
Applicants	Gustave BERGNES				
Filing Date	August 20, 2003	Group:	1624		•

FOREIGN PATENT DOCUMENTS									
Examiner Initial*		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No		
Mo	87.	WO 01/98278 A1	12/27/01	WIPO					
10	'88 .	WO 03/106426 A1	12/24/03	WIPO					
V	89.	WO 2004/064741 A2	08/05/04	WIPO					
V	90.	WO 03/094839 A2	11/20/03	WIPO					
V	، 9 1.	WO 03/070701 A2/A3	08/28/03	WIPO			•		
レ	.92.	WO 2004/009036 A2	01/29/04	WIPO					
V	93.	WO 2004/034972 A2	04/29/04	WIPO					
· ·	94.	WO 2004/018058 A2	03/04/04	. WIPO					
-	95.	WO 03/103575 A2	12/18/03	WIPO .			,		
L	⁄ 9 6.	WO 02/09713 A2/A3	. 02/07/02	WIPO			•		
-	97.	WO 03/035077 A1	05/01/03	WIPO			•		
TIM	98.	WO 03/035076 A1	05/01/03	WIPO					

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)				
TW	99.	CHEMCATS COPYRIGHT 2000 ACS, 1998:596123 CHEMCATS, Maybridge, 3 Apr 2000, DP 01489, "N2-(3-pyridylmethyl)-4-oxo-3,4-dihydroquinazoline-2-carboxamide," 190437-46-8, CHEMICAL LIBRARY.			
	100.	Q. Kozhevnikov et al. "4-Quinazolinones. II. 2-(Aminomethyl)-3-aryl-4-quinazolinones. (Russian) Tr Perm Sel-Khoz Inst. 79: 66-72 (1971). Chem Abstracts 78: 390 (1973).			
	101.	Gupta, C.M. et al. "Drugs acting on the central nervous system. Synthesis of substituted quinazolones and quinazolines and triazepino- and triazocinoquinazolones," <i>J. Med. Chem.</i> 11: 392-395 (1968).			
TM	102.	Saari, W.S. et al. "Synthesis and evaluation of 2-pyridinone dervatives as HIV-1-specific reverse transcriptase inhibitors. 2. Analogues of 3-aminopyridin-2(1H)-one," <i>J. Med. Chem.</i> 35: 3792-3802 (1992).			

Examiner	Mon	Date Considered	11/01/05
*Examiner:		whether or not citation is in conform mance and not considered. Include	
Form PTO 144	9	Patent and Trademark Office	- U.S. Department of Commerce

Atty. Docket No.	09367.0086-00000	Appin. No.	10/644,244	
Applicants -	Gustave BERGNES			•
Filing Date	August 20, 2003	Group:	1624	•

Examiner Initial*		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)	
TMT	103. Farghaly, A.M. et al. "Non-steroidal anti-inflammatory agents. III: Synthesis of pyrazole derivative 4(3H)-quinazolinones," <i>Alexandria J. Pharm. Sci.</i> 4(1): 52-56 (1990).		
10	104.	Dymek, W. et al. "2-Chloromethyl-6-methylquinazolone-4 and its transformations," Diss. Pharm. Et Pharmacol. 20(1): 29-34 (1968).	
C	__ 105.	Pattanaik, J.M. et al. "Synthesis and fungicidal activity of 3-aryl-2-(4'-aryl thiazol-2'-ylaminomethyl) quinazol-4(3H)-ones," <i>Indian J. Chem.</i> 37B: 1304-1306 (1998).	
É	106.	Gupta, D.P.,e t al. "Thiazolidinones, azetidinones and formazans of quinazolinones," <i>Indian J. Chem.</i> 26B: 1197-1199 (1987).	
V	107.	Parasharya, P.M. et al. " 4 (3H)-Quinazolones. Part I: 2-Alkyl/arylaminomethyl-3-p-hydroxy/methoxyphenyl-4(3H)-quinazolones," J. Inst. Chemists (India) 64: 184-185 (1992).	
. 0	108.	Parasharya, P.M. et al. "4-(3H)-Quinazolones: 2-N-aryl/alkyl-amino-methyl/ethyl-3-p-hydroxyphenyl/p-anisyl/p-arylaminoacyloxyphenyl/p-N-arylcarbamoylmethoxyphenyl -4-(3H)-quinazolones," <i>J. Inst. Chemists (India)</i> 64: 238-241 (1992).	
	/ 109.	Matthews, N. et al. "Structure-activity relationships of phenothiazines in inhibiting lymphocyte motility as determined by a novel flow cytometric assay," <i>Biochem. Pharmcol.</i> 50(7): 1053-1061 (1995).	
	-410.	List of Purchased Compounds 10/00 in appropriate citation.	
	111,	Debnath, A.K. "Structure-Based Identification of Small Molecule Antiviral Compounds Targeted to the gp41 Core Structure of the Human Immunodeficiency Virus Type 1," <i>J. Med. Chem.</i> 42 (17): 3203-3209 (1999).	
	112.	Bocskei, Z. et al "Two Antithrombotic Quinazolone Derivatives." Acta Crystallogr., Sect. C: Cryst. Struct. Commun. C51(4): 723-726 (1995) .	
	,113.	Szabo, M. et al. "Synthesis of Potential CCK Antagonist Quinazolone Derivatives," Chemical Abstracts, Vol. 124, No. 13, Abstract No. 176002v (1996).	
	114.	Ager et al. "Synthesis and Central Nervous System Activity of Quinazolones Related to 2-Methyl-3-(o-tolyl)-4(3H) quinazolone (Methaqualone)," <i>J. Med. Chem.</i> 20(3): 379-386 (1977).	
	/115.	Tiwari et al. "Synthesis and CNS Activity of 2-Aryl-3(3'-, 4'-Dihydroxyphenylethyl) 6-8-substituted-4 (3H)Quinazolinones," <i>Indian J. Pharm. Sci.</i> pp. 40-43 (1978)	
	⁄116 .	Rao et al. "Synthesis and Biological Activities of Certain Derivatives of 3-Aryl-4(3H)-quinazolinones, Part-II," <i>J. Indian Chem. Soc.</i> LXII: 234-237 (1985).	
TWT	117.	Registry file compounds from unspecified chemical libraries wapprepriate	

			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Examiner	Mon	Date Considered	11/01/08
*Examiner:	Initial if reference considered, whe through citation if not in conformar communication to applicant.		ormance with MPEP 609; draw line ude copy of this form with next
Form PTO 144	9 Pat	ent and Trademark Offic	ce - U.S. Department of Commerce

Atty. Docket No.	09367.0086-00000	Appln. No.	10/644,244		·
Applicants	Gustave BERGNES				
Filing Date	August 20, 2003	Group:	1624		

Examiner initial*		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)
TNI	118.	Commercially available from ComGenex, 09/16/99 /
	119.	Registry File Compounds from Published References, Maybridge Catalog, 04/03/00 ,
	<u>′</u> 120.	Singh et al. Chemical Abstracts, Vol. 92, Abstract No. 58712 (1980) 。
·	121.	Spirkova et al., Chemical Abstracts, Vol. 132, Abstract No. 35672 (1999)
	122.	Pandey et al. Chemical Abstracts, Vol. 124, Abstract No. 331723 (1996)
	123.	Parasharya et al. Chemical Abstracts, Vol. 121, Abstract No. 108675 (1994)
	124.	Saari et al. Chemical Abstracts, Vol. 117, Abstract No. 191731 (1992)
	125.	Farghaly et al. Chemical Abstracts, Vol. 114, Abstract No. 122242 (1991) •
	126.	El-Nasser Ossman et al. Chemical Abstracts, Vol. 106, Abstract No. 207516 (1987) ,
	127.	Rao et al. Chemical Abstracts, Vol. 105, Abstract No. 97416 (1986)
•	128.	Gupta et al. Chemical Abstracts, Vol. 69, Abstract No. 42637 (1968)
	129.	Kumar et al. Chemical Abstracts, Vol. 102, Abstract No. 142800 (1985)
	130.	Chaurasia et al. Chemical Abstracts, Vol. 96, Abstract No. 6681 (1982)
	131.	Tani et al. Chemical Abstracs, Vol. 93, Abstract No. 26374 (1980) 。
	132.	Ager et al. Chemical Abstracts, Vol. 86, Abstract No. 83505 (1977)
	133.	Kozhevnikov et al. Chemical Abstracts, Vol. 78, Abstract No. 16128U (1971)
	134.	Bergman et al. "Synthesis of Chrysogine, a Metabolite of <i>Penicillium chrysogenum</i> and some related 2-substituted 4-(3H)-Quinazolinones," <i>Tetrahedron</i> 46: 1295-1310 (1990).
	·135.	Hart et al. "Synthesis of (-)-Alantrypinone," Tet. Lett. 40: 5429-5432 (1999) -
	136.	Hart et al. "Synthesis of ent-Alantrypinone" J. Am. Chem. Soc. 123: 5892-5899 (2001).
	137.	Mayer et al. "Solid phase synthesis of quinazolinones" Tet. Lett. 38(49):8445-8448 (1997)
	138.	Prashad et al. "Reaction of benzoyleneurea and isatoic anhydride with the Vilsmeier reagent" <i>Tet. Lett.</i> 38(8):1313-1316 (1997) -
JM.	139.	Villalgordo et al. "Solid-phase synthesis of 3H-quinazolin-4-ones based on an aza Wittig-mediated annulation strategy" Synlett 1405-1407 (1998)

Examiner	Mom	Date Considered	1.1101/05
*Examiner:	Initial if reference considered, wh through citation if not in conforma communication to applicant.		rmance with MPEP 609; draw line de copy of this form with next
Form PTO 14	49 Pa	ent and Trademark Offic	e - U.S. Department of Commerce

Atty. Docket No.	09367.0086-00000	Appin. No.	10/644,244	
Applicants	Gustave BERGNES			·
Filing Date	August 20, 2003	Group:	1624	

Examiner Initial*		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)
M)	140.	Wuckett et al. "Efficient synthesis of quinazolin-4-ones and axially chiral 2,2'-bis-quinazolin-4-ones by reaction of anthranilic acid derived nucleophiles with oxalic acid-bis(imidoyl)chlorides." Synlett 7:1100-1102 (1999) •
10	141.	Wang et al. "Total synthesis of the quinazolinone alkaloids (-)-Fumiquinazoline G and (-)-Fiscalin B" J. Org. Chem. 63:2432-2433 (1998) -
i	142.	Padia et al. "Novel nonpeptide CCK-B antagonists: Design and development of quinazolinone derivatives as potent, selective, and orally active CCK-B antagonists" J. Med. Chem. 41:1042-1049 (1998)
	143.	Singh et al. "4-Quinazolones - II Synthesis of some imidazo [1,5-a] quinazolones" <i>J. Indian Chem. Soc.</i> 46(1):21-25 (1969) •
V	144.	Badawy et al. "Chemistry of Quinazolines: Reinvestigation of the Action of Hydrazine on Thioxo Derivatives" J. Heterocyclic Chem. 22: 1535-1536 (1985)
>	145. ·	Yu et al. "Synthesis and x-ray crystallographic analysis of quinazolinone cholecystokinin/gastrin receptor ligands" J. Med. Chem. 35:2534-2542 (1992)
. L	146.	Zaher et al. "Reactions of 2-p-anisyl-3(4H), 1-benzoxazin-4-one with ammonia, primary amines, hydrazine, phenylhydrazine & Grignard reagents" Indian J. Chem. 12:1212-1215 (1974)
. 0	147.	Kulkarni et al. "Possible antifertility agents. Part-I. Synthesis of 2-(N,N-substituted-aminomethyl)-3-(2-pyridyl)-4(3H)-oxo-3,1-quinazolines" <i>J. Indian Chem.</i> LXI:720-721 (1984)
	/148 .	Majo et al. "Dimerization of substituted 2-aminobenzoic acids under Vilsmeier conditions: A novel route to the synthesis of 4-(3H)-quinazolinones" Tet. Lett. 37(28):5015-5018 (1996)
	149.	Rathman et al. "Functionalization of 2-methyl-3-o-tolyl-4(3H)-quinazolinone and related compounds through carbanion reactions at the 2-methyl group" <i>J. Org. Chem.</i> 45:2169-2176 (1980).
	150.	Padia et al. "Design and synthesis of novel nonpeptide CCK-B receptor antagonists" <i>Bioorg. Med. Chem. Lett.</i> 7(7):805-810 (1997)
V	151.	Zentmyer et al. "The so-called acylanthranils (3,1,4-benzoxazones). I. Preparation; reactions with water, ammonia, and aniline; structure" <i>J. Organic Chemistry</i> , 14: 967-981 (1949).
	152.	Panday, V.K. "Possible Antiparkinsonian Compounds Part XI: Synthesis of 2-aryl/alkyl-3-[β-(3'-4'-dihydroxyphenyl) ethyl]-quinazolin (3H)-4-one and 2-aryl/alkyl-3-[(7'-(phenothiazinyl)-ethyl]-quinazolin/(3H)-4-one" Acta Ciencia Indica 4(3):230-235 (1978) -
TWTE	153.	Tiwari et al. Chemical Abstracts, Vol. 96, Abstract No. 142790p (1982).

Examiner	Mem	Date Considered [C 6	<u> </u>
*Examiner:		ther or not citation is in conformance with MPEP (nce and not considered. Include copy of this form	
Form PTO 14	149 Pa	ent and Trademark Office - U.S. Departm	ent of Commerce

Atty. Docket No.	09367.0086-00000	Appln. No.	10/644,244	·	
Applicants	Gustave BERGNES				
Filing Date	August 20, 2003	Group:	1624		•

Examiner · Initial*		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)
17/	154.	Fadda et al. "Reactions of a heterocyclic β-enaminoester: Synthesis of pyranopyrimidines and pyrano[3', 2', : 5,6]pyrimidino[2, 3-c][1,4]benzoxazine ring system," <i>Indian J. Chemistry</i> 29B: 1020-1024 (1990)
) .	155.	Wagner "Synthesis and Biological Evaluation of Some Derivatives of Pyrido[3, 2-d]pyrimidine" Acta Poloniae Pharmaceutica - Drug Research 51(4-5): 359-363 (1994)
	156.	El-Sharief et al. "Oxidation of 3-aminoquinazolinones with lead tetraacetate. A novel synthesis of naphtho-fused azirino-pyrazolo and 1,4,5-oxadiazepino-quinazolinones" <i>J. Chem Research</i> (S): 205-208 (2002)
	157. /	Chenard et al. "Quinazolin-4-one α-Amino-3-hydroxy-5-methyl-4-isoxazolepropionic Acid (AMPA) Receptor Antagonists: Structure-Activity Relationship of the C-2 Side Chain Tether" <i>J. Med. Chem</i> 44:1710-1717 (2001) _e
·	158.	Garg et al. "Synthesis and anti-implantation activity of α -(2-aryl-3-ethyl-4-oxo (3H) quinazolinyl)- α -(substituted styryl)-cyclohexanone thiosemicarbazones" <i>Biol. Mem.</i> 14(2):180-186 (1988)
	159.	Singh et al. "Synthesis and pharmacological screening of some 2-aryl-3-(phenyl-aryl-hydrazonyl)-quinazolin (3H) 4-ones" <i>Indian Drugs</i> 28(2):70-74 (1990)
	160.	Ahmad et al. "Monoamine oxidase Inhibitory Activity of 4 (3H)-Quinazolinones of Dopamine" <i>Indian J. of Pharm. Sci.</i> 126-127 (1979) 4
C	161.	Tiwari et al. "Possible Antifertility Compounds Part III: Synthesis of 2-Hippuryl-3-Aryl-Quinazolinones" J. Chem. Soc. Pak. 3(4):215-217 (1981)
	162. ⁄	Pandey, V.K. "Antiparkinsonism and CNS Activities of 2-aryl alkyl-3-{β-(3'-4'-dihydroxyphenyl) Ethyl-quinazolin (3H) 4-ones" <i>Biol. Mem.</i> 11(2):213-215 (1985) .
J	163.	Monika et al. "Uj kinazolonszarmazekok szintezise es ciklizalasa [1,4]oxazepino- es [1,4]diazepino [3,4-b]kinazolonkka" <i>Magyar Kemiai Folyoirat</i> 102(8):343-355 (1996) translated abstract.
U	164.	Reddy et al. "A New Synthesis of 2-aryl-2H-Pyrazino[2,1-β]Quinazolin-3,6(1H,4H)-Diones" Synthetic Communications 21(2):173-181 (1991)
i	165.	Monika et al. "Potencialis CCK-antagonista kinazolon-szarmazekok szintezse" Acta Pharm. Hungarica 65:133-136 (1995) translated abstract
	166.	Pandey et al. "Quinazolyl-thiazoles as CNS acting agents" Acta Pharm. 46:51-59 (1996)
M-	167.	Reddy et al. "4-Heteryl-β-lactams: A facile synthesis of 1-aryl-4-[isopropylideneamino/methyl-4(3 <i>H</i>)-oxoquinazolin-2-yl] azetidin-2-ones" <i>Indian J. of Chem.</i> 38B:40-44 (1999) _

Examiner	Mon	Date Considered	n	01	103		
*Examiner:	*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						
Form PTO 14	149	atent and Trademark Offic	e - U.S	S. Dep	partment of Commerce		

Atty. Docket No.	09367.0086-00000	Appln. No.	10/644,244
Applicants	Gustave BERGNES		
Filing Date	August 20, 2003	Group:	1624

Examiner Initial*		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)	
TWT	Reddy et al. "Bisazaheterocycles: Part VII - Synthesis of novel bisquinazolinonyl β-lactams" / Chem. 41B:1946-1949 (2002) •		
1	169.	Krisztina et al. "Az AGP-alapu folyadek-kromatografias allofazis alkalmazasa kinazolon szarmazekok enantiomerjeinek elvalasztasaban" <i>Acta Pharma. Hungarica</i> 73:5-12 (2003) translated abstract ₄	
l. V	170.	Reddy et al. "Synthesis of 2-quinazolinonyl imidazolidinones" Ind. J. of Chem. 42B:393-396 (2003)	
	171. /	Gyimesi-Forras et al. "Optical Resolution of a Series of Potential Cholecystokinin Antagonist 4(3 <i>H</i>)-Quinazolone Derivatives by Chiral Liquid Chromatography on α ₁ -Acid Glycoprotein Stationary Phase" <i>J. of Chromat. Sci.</i> 38:430-434 (2000) _σ	
C	172. ⁄	Jiang et al. "A Salt Bridge between an N-terminal Coiled Coil of gp41 and an Antiviral Agent Targeted to the gp41 Core Is Important for Anti-HIV-1 Activity" <i>Biochem. and Biophys. Res. Communications</i> 270:153-157 (2000)	
	173.	Hughes et al. "Quinazoline Antifolate Thymidylate Synthase Inhibitors: Alkyl, Substituted Alkyl, and Aryl Substituents in the C2 Position" J. Med. Chem. 33:3060-3067 (1990) _	
	174.	Hassanein et al. "Sythesis of 2-substituted-10H-[1,2,4] triazino [6,1-b] quinazoline-10-ones and 8,13,14,16 tetrahydronaphtho [2',3',:3,4] [1,2,5] triazepino [7,1-b] quinazoline-8,13,16-triones with biological interest" <i>Al-Azhar Bull. Sci.</i> 8(2):417-434 (1997) •	
V	175.	Szabo et al. "Nitrogen Bridgehead Compounds: Part 88 [1], Synthesis of 3H,7H-[1,4]Diazepino[3,4-b]quinazoline-3,7-diones" <i>J. Heterocyclic Chem.</i> 34(21):21-25 (1997) .	
	176.	Kokosi et al. "Nitrogen Bridgehead Compounds Part 90. An Efficient Versatile Synthesis of 1-Methyl-2-substituted 1,2,3,4-Tetrahydro-6 <i>H</i> -Pyrazino[2,1- <i>b</i>]Quinazoline-3,6-Diones" <i>Heterocycles</i> 48(9):1851-1866 (1998)	
	177.	El-Maghraby et al. "Synthesis of Glycylaminothiazoles" Ind. J. Chem. 12:1058-1059 (1974) 🔑	
M	178.	Hassan et al. "Synthesis and antimicrobial activity of some new N-aminoacyl derivatives of 2-amino-4-phenylthiazole" Acta Pharm. 47:159-166 (1997)	
TVT	179.	West, "Solid State Chemistry and it's Applications," Wiley, New York, 1988, pages 358 & 365.	
	180.	Office Action mailed May 7, 2001, for U.S. Patent Application No. 09/699,047, filed October 24, 2000.	
	181.	Offise Action mailed April 24, 2002, for U.S. Patent Application No. 09/699,047, filed October 24, 2000.	
. /	182.	Office Action mailed February 0, 2002, for U.S. Application No. 09/724,644, filed November 28, 2000.	

Examiner	Mes.	Date Considered) [01	105.	
*Examiner:		, whether or not citation is in conformance and not considered. Inclu				
Form PTO 14	149	Patent and Trademark Office	:e - U.S	. Depar	tment of Com	merce

Atty. Docket No.	09367.0086-00000	Appln. No.	10/644,244	•	
Applicants	Gustave BERGNES			•	-
Filing Date	August 20, 2003	Group:	1624		

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)						
	183.	Office Action mailed October 21, 2002, for U.S. Application No. 09/724,644, filed November 28, 2008.					
	184.	Office Action mailed February 6, 2002, for U.S. Application No. 09/724,712, filed November 28, 2000					
	185.	Office Action mailed April 9, 2002, for U.S. Application No. 09/724,713, filed November 28, 2000.					
	186.	Office Action malled October 21, 2002, for U.S. Application No. 09/724,713, filed November 28, 2000.					
• -	187.	Office Action mailed March 22, 2002, for U.S. Application No. 09/724,897, filed November 28, 2000.					
•	· 188.	Office Action mailed December 17, 2002, for U.S. Application No. 09/724,897, filed November 28, 2000.					
·	189.	Office Action mailed July 11, 2003, for U.S. Application No. 09/724,897, filed November 28, 2000.					
	190.	Office Action mailed May 12, 2004, for U.S. Application No. 09/724,897, filed November 28, 2000.					
	191.	Office Action mailed July 26, 2002, for U.S. Application No. 09/724,941, filed November 28, 2000.					
	192.	Office Action mailed January 13, 2003, for U.S. Application No. 09/724,941, filed November 28, 2000.					
	193.	Office Action mailed January 7, 2004, for U.S. Application No. 09/724,941, filed November 28, 2000					
	194.	Office Action mailed July 3, 2002, for U.S. Application No. 09/724,778, filed November 28, 2000.					
	195.	Office Action mailed December 27, 2002, for U.S. Application No. 09/724,778, filed November 28, 2000.					
	196.	Office Action mailed August 8, 2003, for U.S. Application No. 09/724,778, filed November 28, 2000.					
	197.	Office Action mailed December 29, 2003, for U.S. Application No. 09/724,778, filed November 28, 2000.					
·	198.	Office Action mailed March 30, 2004, for U.S. Application No. 09/724,778, filed November 28, 2000.					
	199.	Office Action mailed June 25, 2004, for U.S. Application No. 09/724,778, filed November 28, 2000.					
TNT	200.	International Search Report mailed February 22, 2001, for PCT Application No. PCT/US00/29585, filed October 26, 2000.					
TWT	201.	Written Opinion mailed September 21, 2001, for PCT Application No. PCT/US00/29585, filed October 26, 2000.					

Examiner	Mem	_ Date Cor	nsidered	. 11	01,	105
*Examiner:	Initial if reference considered, w through citation if not in conform communication to applicant.					
Form PTO 144	19 P	atent and Tradem	ark Office -	U.S.	Depar	tment of Commerce

Page 16 of 19

Inappropriate atohus

Atty. Docket No.	09367.0086-00000	·. · .	Appln. No.	10/644,244		
Applicants	Gustave BERGNES					•
Filing Date	August 20, 2003		Group:	1624	-	·

m/s	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)					
TVI J	202.	International Preliminary Examination Report mailed January 17, 2002, for PCT Application No. PCT/US00/29585, filed October 26, 2000.				
7	203 .	Office Action mailed August 8, 2003, for U.S. Application No. 10/300,967, filed November 20, 2002.				
MI	204.	International Search Report mailed February 7, 2003, for PCT Application No. PCT/US02/37410, filed November 20, 2002.				
	205.	Written Opinion mailed September 9, 2003, for PCT Application No. PCT/US02/37410, filed November 20, 2002.				
	2 06.	International Preliminary Examination Report mailed August 11, 2004, for PCT Application No. PCT/US02/37410, filed November 20, 2002.				
	207.	International Search Report mailed October 31, 2002, for PCT Application No. PCT/US01/13901, filed April 27, 2001.				
TNY	208.	International Search Report mailed October 17, 2003, for PCT Application No. PCT/US03/18778, filed June 12, 2003.				
	209.	Office Action mailed October 18, 2994; for U.S. Application No. 10/169,002, filed June 12, 2003.				
TOVI	210.	Written Opinion mailed March 2, 2004, for PCT Application No. PCT/US03/18778, filed June 12, 2003.				
1	211.	International Preliminary Examination Report mailed September 8, 2004, for PCT Application No. PCT/US03/18778, filed June 12, 2003.				
	212.	International Search Report and Written Opinion mailed December 6, 2004, for PCT Application NO. PCT/US04/01279, filed January 20, 2004.				
J.	213.	International Search Report mailed August 29, 2003, for PCT Application No. PCT/US03/14787, filed May 9, 2003.				
	214.	Written Opinion mailed June 10, 2004, for PCT Application No. PCT/US03/14787, filed May 9, 2003.				
	215.	International Preliminary Examination Report mailed November 16, 2004, for PCT Application No. PCT/US03/14787, filed May 9, 2003.				
TON	216.	International Search Report mailed July 16, 2004, for PCT Application No. PCT/US03/13627, filed May 2, 2003.				
	217	Office Action malled November 2, 2004, for U.S. Application No. 10/366,828, filed February 14, 2003.				
TM	218.					
Examiner		Date Considered 11/01/05				
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						
Form PTO 14	49	Patent and Trademark Office - U.S. Department of Commerce				

Page 17 of 19

Atty. Docket No.	09367.0086-00000	Appln. No.	10/644,244	•		•
Applicants	Gustave BERGNES					
Filing Date	August 20, 2003	Group:	1624		•	

Examiner Initial*		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)
TIVI	219 .	Written Opinion mailed June 24, 2004, for PCT Application No. PCT/US03/04713, filed February 14, 2003.
	220.	International Preliminary Examination Report mailed December 8, 2004, for PCT Application No. PCT/US03/04713, filed February 14, 2003.
	221 .	International Search Report mailed July 9, 2004, for PCT Application No. PCT/US03/23319, filed July 23, 2003.
C	222.	International Preliminary Examination Report mailed September 30, 2004, for PCT Application No. PCT/US03/23319, filed July 23, 2003.
l	223.	International Search Report mailed May 20, 2004, for PCT Application No. PCT/US03/26093, filed August 20, 2003.
		International Preliminary Examination Report mailed August 5, 2004, for PCT Application No. PCT/US03/26093, filed August 20, 2003.
prate	225.	Office Action mailed January 4, 2005, for U.S. Application No. 10/444,283, filed May 22, 2003.
TMI	226.	International Search Report mailed December 18, 2003, for PCT Application No. PCT/US03/16500, filed May 22, 2003.
0	227.	International Preliminary Examination Report mailed June 23, 2004, for PCT Application No. PCT/US03/16500, filed May 22, 2003.
	228.	Bergnes et al., "Compounds, Compositions, and Methods," U.S. Patent Application No. 10/980,627, filed November 2, 2004.
1.0	229.	Bergnes et al., "Compounds, Compositions, and Methods," U.S. Patent Application No. 10/982,195, filed November 5, 2004.
ì	230 .	Bergnes, "Compounds, Compositions, and Methods," U.S. Patent Application No. 11/005,629, filed December 7, 2004.
l	231.	Written Opinion mailed September 24, 2004, for PCT Application No. PCT/US02/41309, filed December 20, 2002.
TWTi	232.	International Search Report mailed October 12, 2004, for PCT Application No. PCT/US03/30788, filed September 30, 2003.
priate	-233-	☑fflice Action mailed February-7, 2005, for U.S. Application No. 10/435,069, filed May 8, 2005.
TNT	234.	International Preliminary Examination Report mailed January 28, 2005, for PCT Application No. PCT/US03/30788, filed September 30, 2003.

Examiner	Mon	Date Considered	u/	101/05	
*Examiner:		whether or not citation is in conformance and not considered. Includ			
Form PTO 14	49	Patent and Trademark Office	- U.S.	Department of	f Commerce

Page 18 of 19

Atty. Docket No.	09367.0086-00000	Appln. No.	10/644,244	
Applicants	Gustave BERGNES			•
Filing Date	August 20, 2003	Group:	1624	

Examiner Initial*		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)			
	235	Office Action malled April 27, 2005, for U.S. Application No. 10/429,195, filed May 2, 2003			
TIVI	236.	International Preliminary Examination Report mailed May 9, 2005, for PCT Application No. PCT/US03/13627, filed September 30, 2003.			
M	237.	International Search Report and Written Opinion mailed April 28, 2005, for PCT Application NO. PCT/US04/36253, filed November 2, 2004.			
THE	238.	Sauter et al., CAPLUS Abstract No. 87:84931 (1977).			
	239.	Uchida et al., CAPLUS Abstract No. 81:152142 (1974).			
. /	240.	Yamada et al., CAPLUS Abstract No. 134:252363 (20001).			
J	241.	Matsuoka et al., CAPLUS Abstract No. 133:150920 (2000).			
_	242.	Nugent et al., CAPLUS Abstract No. 123:143921 (1995).			
1	243 .	De Melo et al., CAPLUS Abstract No. 117:143023 (1992).			
	244 .	Irikura et al., CAPLUS Abstract No. 105:42834 (1986).			
	245 .	Kyorin Pharmaceutical Co., Ltd., CAPLUS Abstract No. 103:87901 (1985).			
	246.	Shuto et al., CAPLUS Abstract No. 90:72134 (1979).			
~	247. Katagiri et al., CAPLUS Abstract No. 100:51536 (1984).				
·	248 .	Hegrand et al., CAPLUS Abstract No. 80:95873 (1974).			
mt.	/249 .	Witkop et al., CAPLUS Abstract No. 75:77191 (1971).			

Examiner	Meson	Date Considered	N	01	05	
*Examiner:	*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					
Form PTO 144	9	Patent and Trademark Office	- U.S.	Depa	rtment of Commerce	

IDS Form PTO/S	B/08: Substitute for for	m 1449A/PTO		С	omplete if Known	OIPE
				Application Number \	10/644,244	[i]
INE	ORMATION D	ISCI OSI	IRF	Filing Date	August 20, 2003	050 0 2 2005
	TEMENT BY			First Named Inventor	Gustave Bergnes	251 21 8
\$1 <i>P</i>	VIEWENI DI	APPLICA	VIA I	Art Unit	1624	13 67
(Use as many sheets as necessary)				Examiner Name	Tamthom Truong	Mr. Carrier
Sheet	1	of	1	Attorney Docket Number	09367.0086-00000	HADE

		U.S. PATENTS	AND PUBLISH	ED U.S. PATENT APPLICA	tions class subclar	
Examiner	Cite	Document Number	Issue or	Name of Patentee or	Pages Columns Lines Where	
Initials	Initials No.'	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Refevant Passages of Relevant Figures Appear	
TNT	1/	US-2004/0242596-A1	12-02-2004	Kim et al.	514/26011	
TINI		US-2004/0259826-A1	12-23-2004	Fraley et al.	514/044	
TH		US-2005/0152940-A1	07-14-2005	Hezi-Yamit et al.	424/423	
		US-				
		US-				
		US-			·	
		US-				
		US-				
		US-				

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS											
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶					
	· · · ·										

1	NON PATENT LITERATURE DOCUMENTS						
Q.	Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
<u>۲</u>			Office Action marifed June 24, 2005, for U.S. Application No. 10/7/13,602, filed February 6, 2084.				
			Office Action mailed July 8, 2005, for U.S. Application No. 19/982,195, filed November 5, 2004.				
ı	TNTV		Gavezzotti "Are Crystal Structures Predictable" Acc. Chem. Res. 27:309-314 (1994)				
			Wolff (ed.) <u>Burger's Medicinal Chemistry and Drug Discovery</u> , 5 th Edition Volume 1; Principles and Practice, John Wiley & Sons, New York, pp. 975-977 (1995)				
		/	Banker et al. (eds.) Modern Pharmaceuticals Third Edition, Revised and Expanded, Marcel Dekker, Inc., New York, pp. 451 & 596 (1996) -				
		/	Coleman et al. "Inhibitors of the mitotic kinesin spindle protein" Expert Opin. Ther. Patents 14(12): 1659-1667 (2004)				
	TNT	1	Li et al. "Discovery and development of antimitotic agents that inhibit tubulin polymerisation for the treatment of cancer" Expert Opin. Ther. Patents 12(11): 1663-1702 (2002)				

Examiner	Date	1)	loil ox	
Signature	Considered	1 11	01/03	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

notopna